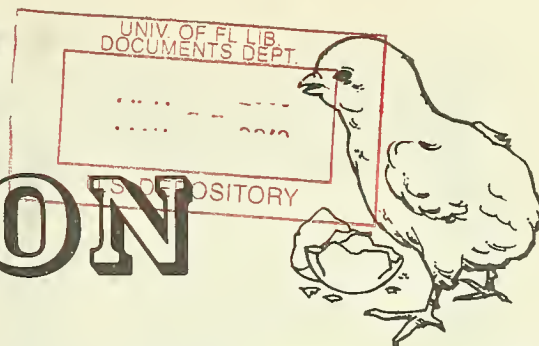


# HATCHERY PRODUCTION



AUGUST 1964

September 16, 1964

## Chick Production

Hatcheries produced 213,511,000 chicks during August 1964, an increase of 5 percent from August 1963, according to the Crop Reporting Board. Broiler chicks totaled 187,081,000, up 5 percent from August last year. During the first 8 months of 1964 there were 1,602,429,000 broiler chicks hatched, an increase of 2 percent from the comparable period in 1963. The number of broiler-type eggs in incubators on September 1 was 4 percent above September 1, 1963 indicating a larger hatch in September 1964 than in September last year.

There were 26,430,000 egg-type chicks hatched in August, 5 percent above the number hatched in August 1963. Increases reported were 22 percent in the East North Central States, 7 percent in the South Atlantic, 3 percent in the South Central and Western States. Decreases reported were 14 percent in the West North Central and 6 percent in the North Atlantic States. The hatch of egg-type chicks during the first 8 months of 1964 totaled 422,887,000, up 1 percent from the comparable period last year. Eggs in incubators on September 1 were up 16 percent from September 1 last year indicating a larger hatch of egg-type chicks in September than a year earlier.

## Poult Production

Heavy breed poults hatched in August totaled 1,677,000, the same as in August 1963. The hatch of heavy white breeds was 1,268,000--down 8 percent from August last year. The hatch of other heavy breeds (mostly broad breasted bronze) was 409,000, up 38 percent from August last year. The hatch of light breed poults totaled 1,186,000, an increase of 11 percent from August 1963. There were 100,238,000 turkey poults hatched during the first 8 months of 1964. This number was 5 percent more than during this period in 1963. The cumulative hatch of heavy white breeds was 38,735,000, up 24 percent; other heavy breeds hatched totaled 51,959,000, down 7 percent; and light breeds hatched at 9,544,000 were up 9 percent. The number of heavy breed eggs in incubators on September 1 was down 10 percent from September 1, 1963, indicating a smaller hatch in September this year than last year. The number of light breed eggs in incubators on September 1 was up 18 percent from September 1, 1963.

UNITED STATES DEPARTMENT OF AGRICULTURE

Statistical Reporting Service  
Pou 1-1 (9-64)

Crop Reporting Board  
Washington, D. C.

## Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type	
	August		Jan. through August		August	
	1963	1964	1963	1964	1963	1964
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	5,483	5,842	44,812	48,548	160	213
N. H.	821	889	7,966	6,692	186	134
Vt.	2	0	40	1	10	0
Mass. & R.I. 1/	1,060	566	8,402	5,865	269	208
Conn.	1,405	1,440	13,137	13,789	513	313
N. Y.	180	60	1,530	835	1,160	1,300
N. J.	153	107	1,394	1,214	325	375
Pa.	3,789	4,183	32,802	31,523	1,552	1,386
N. A.	12,893	13,087	110,083	108,467	4,175	3,929
Ohio	780	500	6,370	5,050	1,350	1,600
Ind.	2,717	3,149	26,330	23,747	1,624	1,788
Ill.	85	78	1,392	971	878	1,031
Mich.	500	410	3,740	3,770	550	850
Wis.	895	835	7,355	7,270	123	250
E. N. C.	4,977	4,972	45,187	40,808	4,525	5,519
Minn.	1,090	863	8,813	8,116	475	336
Iowa	310	85	3,205	1,758	250	266
Mo.	4,761	3,491	45,242	33,281	370	315
N. Dak.	2/	2/	2/	2/	3	0
S. Dak.	2/	2/	2/	2/	95	50
Nebr.	12	14	1,174	1,615	37	45
Kans.	177	10	1,737	1,220	170	190
W. N. C.	2/ 6,350	2/ 4,463	2/ 60,637	2/ 46,444	1,400	1,202
Del.	6,403	7,816	57,361	65,637	3/	3/
Md.	12,694	11,066	101,596	97,605	3/	3/
Va.	4,931	5,345	47,198	45,700	356	438
W. Va.	380	434	3,133	3,155	3/	3/
N. C.	17,514	20,277	154,405	159,813	533	515
S. C.	1,571	1,168	14,440	11,968	381	409
Ga.	31,237	33,801	276,685	283,525	1,694	2,055
Fla.	1,394	1,400	12,318	12,554	1,566	1,500
S. A.	76,124	81,307	667,136	679,957	3/ 4,650	3/ 4,972
Ky.	205	186	3,150	2,020	4/	4/
Tenn.	4,010	3,932	30,290	31,653	365	316
Ala.	18,741	21,401	165,860	179,679	691	674
Miss.	13,090	11,760	108,518	107,063	747	840
Ark.	20,030	23,920	176,077	202,812	765	869
La.	2,200	2,381	20,374	21,461	83	155
Okla.	328	298	5,698	5,387	4/	4/
Texas	10,557	10,913	100,566	104,784	1,324	1,389
S. C.	69,161	74,791	610,533	654,859	4/ 4,378	4/ 4,503
Idaho	356	390	3,416	3,622	100	44
Colo.	4	1	206	236	134	66
Utah	129	123	1,330	1,323	44	41
Wash.	1,742	1,751	13,108	14,032	597	836
Oreg.	1,057	1,093	8,478	9,095	220	199
Calif.	5,037	4,957	44,471	42,399	4,826	4,931
West.	5/ 8,341	5/ 8,333	5/ 71,258	5/ 70,966	5/ 6,049	5/ 6,209
48 States	177,846	186,953	1,564,834	1,601,501	25,177	26,334
Hawaii	129	128	951	928	88	96
U. S.	177,975	187,081	1,565,785	1,602,429	25,265	26,430

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South

Dakota. 3/ South Atlantic total includes Delaware, Maryland and West Virginia. 4/ South

Central total includes Kentucky and Oklahoma. 5/ West total includes Montana, Wyoming, New

Mexico, Arizona and Nevada.



Chicks hatched by commercial hatcheries

State and division	Egg-type		T o t a l					
	: Jan. through Aug. :		August					
	: 1963 : 1964 :		Average 1958-62 : 1963 : 1964 :					
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Maine	3,086	3,120	5,485	5,643	6,055	47,898	51,668	
N.H.	2,512	1,950	1,159	1,007	1,023	10,478	8,642	
Vt.	346	240	10	12	0	386	241	
Mass.& R.I. 1/	7,457	7,149	1,421	1,329	774	15,859	13,014	
Conn.	7,013	5,851	3,006	1,918	1,753	20,150	19,640	
N.Y.	13,500	14,500	1,246	1,340	1,360	15,030	15,335	
N.J.	8,955	7,445	921	478	482	10,349	8,659	
Pa.	26,007	23,451	5,038	5,341	5,569	58,809	54,974	
N.A.	68,876	63,706	18,285	17,068	17,016	178,959	172,173	
Ohio	20,630	20,900	1,970	2,130	2,100	27,000	25,950	
Ind.	20,165	22,400	5,839	4,341	4,937	46,495	46,147	
Ill.	19,766	19,277	1,149	963	1,109	21,158	20,248	
Mich.	9,750	11,400	886	1,050	1,260	13,490	15,170	
Wis.	7,303	7,720	1,493	1,018	1,085	14,658	14,990	
E.W.C.	77,614	81,697	11,337	9,502	10,491	122,801	122,505	
Minn.	23,936	23,257	806	1,565	1,199	32,749	31,373	
Iowa	34,975	33,604	503	560	351	38,180	35,362	
Mo.	14,611	14,682	5,761	5,131	3,806	59,853	47,963	
N.Dak.	2,316	1,910	2/	2/	2/	2/	2/	
S.Dak.	10,040	9,895	2/	2/	2/	2/	2/	
Nebr.	12,324	11,749	157	49	59	13,498	13,364	
Kans.	6,220	6,790	333	347	200	7,957	8,010	
W.N.C.	104,422	101,887	2/ 7,603	2/ 7,750	2/ 5,665	2/ 165,059	2/ 148,331	
Del.	3/	3/	3/	3/	3/	3/	3/	
Md.	3/	3/	3/	3/	3/	3/	3/	
Va.	5,585	5,704	6,274	5,287	5,783	52,783	51,404	
W.Va.	3/	3/	3/	3/	3/	3/	3/	
N.C.	7,817	8,185	13,848	18,047	20,792	162,222	167,998	
S.C.	5,142	4,268	1,877	1,952	1,577	19,582	16,236	
Ga.	17,299	19,240	29,681	32,931	35,856	293,984	302,765	
Fla.	12,990	14,539	2,225	2,960	2,900	25,308	27,093	
S.A.	3/ 50,974	3/ 53,423	3/ 70,094	3/ 80,774	3/ 86,279	3/ 718,110	3/ 733,380	
Ky.	4/	4/	4/	4/	4/	4/	4/	
Tenn.	5,900	4,799	3,858	4,375	4,248	36,190	36,452	
Ala.	6,638	9,065	14,540	19,432	22,075	172,498	188,744	
Miss.	6,829	8,812	10,241	13,837	12,600	115,347	115,875	
Ark.	8,208	10,290	14,707	20,795	24,789	184,285	213,102	
La.	1,327	1,505	1,799	2,283	2,536	21,701	22,966	
Okla.	4/	4/	4/	4/	4/	4/	4/	
Texas	18,499	16,789	10,497	11,881	12,302	119,065	121,573	
S.C.	4/ 53,484	4/ 57,439	4/ 57,188	4/ 73,539	4/ 79,294	4/ 664,017	4/ 712,298	
Idaho	1,337	940	320	456	434	4,753	4,562	
Colo.	1,805	1,344	123	138	67	2,011	1,580	
Utah	1,225	1,067	178	173	164	2,555	2,390	
Wash.	7,979	8,657	1,926	2,339	2,587	21,087	22,689	
Oreg.	2,611	2,515	1,281	1,277	1,292	11,089	11,610	
Calif.	44,723	47,436	9,312	9,863	9,888	89,194	89,835	
West.	5/ 61,905	5/ 63,945	5/ 13,300	5/ 14,390	5/ 14,542	5/ 133,163	5/ 134,911	
48 States	417,275	422,097	177,807	203,023	213,287	1,982,109	2,023,598	
Hawaii	748	790	185	217	224	1,699	1,718	
U. S.	418,023	422,887	177,992	203,240	213,511	1,983,808	2,025,316	

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware, Maryland, and West Virginia. 4/ South Central total includes Kentucky and Oklahoma. 5/ West total includes Montana, Wyoming, New Mexico, Arizona and Nevada.

Baby chicks and turkey poults: Average prices paid to commercial hatcheries, August 1, 1964

State and division	Baby chicks, per 100			Turkey poults, each		
	Broiler breeds	Egg-type pullets		Heavy breeds		Light breeds
		Pure	Incross breeds	White	Other	
	straight run:	breeds	(hybrids)			
	Dol.	Dol.	Dol.	Ct.	Ct.	Ct.
Maine	1/ 10.0	32.0	---	---	---	---
N.H.	12.0	33.0	40.5	70	---	65
Vt.	13.0	32.0	---	---	---	---
Mass.	12.0	34.0	42.0	82	---	65
R.I.	12.0	32.0	---	---	---	---
Conn.	1/ 11.0	31.0	42.0	68	---	---
N.E.	10.5	32.4	41.6	71.4	---	65.0
N.Y.	11.0	37.5	49.0	78	82	---
N.J.	13.0	34.5	47.5	80	---	75
Pa.	1/ 11.5	36.5	49.5	1/ 75	1/ 90	1/ 65
M.A.	11.6	36.6	49.4	77.2	89.4	---
Ohio	11.5	39.0	53.0	1/ 67	1/ 66	1/ 50
Ind.	10.5	31.5	50.5	1/ 68	---	1/ 47
Ill.	13.5	42.5	54.0	1/ 65	---	1/ 57
Mich.	13.5	32.5	51.0	65	---	48
Wis.	11.5	40.5	55.0	---	---	---
E.N.C.	11.1	36.1	51.9	---	---	47.9
Minn.	11.5	40.0	55.0	55	59	43
Iowa	13.0	41.5	53.0	62	---	43
Mo.	1/ 8.9	29.0	52.0	65	65	45
S.Dak.	---	35.0	50.0	---	---	---
Nebr.	17.0	35.0	50.0	---	66	---
Kans.	16.0	33.0	51.0	63	65	45
W.N.C.	9.5	35.7	52.6	55.1	---	43.0
Del.	1/ 10.0	---	---	---	---	---
Md.	1/ 10.3	---	---	---	---	---
Va. 1/	9.9	41.0	52.0	70	---	44
W.Va.	1/ 10.5	---	---	---	---	---
N.C.	1/ 8.8	29.0	46.0	60	61	---
S.C. 1/	8.2	32.0	---	70	70	---
Ga.	1/ 8.8	33.0	48.0	65	65	---
Fla.	1/ 10.0	35.5	44.0	55	65	45
S.A.	9.2	34.0	48.3	66.7	---	44.2
Ky.	8.9	40.0	48.0	---	---	---
Tenn.	8.7	30.0	40.0	---	---	---
Ala.	1/ 8.4	34.0	41.0	---	65	45
Miss.	1/ 8.4	30.0	45.0	---	---	---
E.S.C.	8.4	31.9	43.6	---	---	---
Ark.	1/ 9.0	---	---	---	60	45
La.	1/ 8.8	34.0	---	---	---	---
Okla.	10.0	31.0	43.0	---	---	---
Texas	1/ 8.3	33.0	52.0	---	---	---
W.S.C.	8.8	32.3	47.6	---	---	---
Mont.	19.0	37.0	48.0	---	---	---
Idaho	12.5	37.0	---	---	---	---
Colo.	14.0	40.0	53.0	---	---	---
Ariz.	---	36.0	41.5	60	---	---
Utah	12.2	34.5	---	---	---	---
Mount.	12.4	36.2	46.4	---	---	---
Wash. 1/	12.5	32.5	35.5	---	55	---
Oreg. 1/	13.0	34.5	38.5	55	60	40
Calif. 1/	11.5	33.0	36.0	---	70	---
Hawaii	23.5	45.4	---	---	---	---
Pac.	12.7	33.7	36.1	---	69.7	---
U. S.	9.3	34.5	47.1	57.2	68.3	44.6

1/ As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from: last year	1963	1964	Change from last year	
	Thou.	Thou.	Percent	Thou.	Thou.	Thou.	Percent
<b>Broiler-type:</b>							
January	175,751	180,275	+ 3	175,751	180,275	+ 4,524	+ 3
February	169,730	183,571	+ 8	345,481	363,846	+18,365	+ 5
March	200,872	211,291	+ 5	546,353	575,137	+28,784	+ 5
April	214,392	211,262	- 1	760,745	786,399	+25,654	+ 3
May	225,164	220,212	- 2	985,909	1,006,611	+20,702	+ 2
June	207,635	208,498	0	1,193,544	1,215,109	+21,565	+ 2
July	194,266	200,239	+ 3	1,387,810	1,415,348	+27,538	+ 2
August	177,975	187,081	+ 5	1,565,785	1,602,429	+36,644	+ 2
September	159,262			1,725,047			
October	168,664			1,893,711			
November	174,951			2,068,662			
December	185,488			2,254,150			
:							
<b>Egg-type</b>							
January	31,273	31,568	+ 1	31,273	31,568	+ 295	+ 1
February	41,987	41,674	- 1	73,260	73,242	- 18	0
March	71,727	74,047	+ 3	144,987	147,289	+ 2,302	+ 2
April	95,425	92,249	- 3	240,412	239,538	- 874	0
May	81,572	78,250	- 4	321,984	317,788	- 4,196	- 1
June	41,603	47,029	+ 13	363,587	364,817	+ 1,230	0
July	29,171	31,640	+ 8	392,758	396,457	+ 3,699	+ 1
August	25,265	26,430	+ 5	418,023	422,887	+ 4,864	+ 1
September	24,957			442,980			
October	25,614			468,594			
November	22,952			491,546			
December	23,234			514,780			
:							
<b>Total chicks:</b>							
January	207,024	211,843	+ 2	207,024	211,843	+ 4,819	+ 2
February	211,717	225,245	+ 6	418,741	437,088	+18,347	+ 4
March	272,599	285,338	+ 5	691,340	722,426	+31,086	+ 4
April	309,817	303,511	- 2	1,001,157	1,025,937	+24,780	+ 2
May	306,736	298,462	- 3	1,307,893	1,324,399	+16,506	+ 1
June	249,238	255,527	+ 3	1,557,131	1,579,926	+22,795	+ 1
July	223,437	231,879	+ 4	1,780,568	1,811,805	+31,237	+ 2
August	203,240	213,511	+ 5	1,983,808	2,025,316	+41,508	+ 2
September	184,219			2,168,027			
October	194,278			2,362,305			
November	197,903			2,560,208			
December	208,722			2,768,930			
:							



Chicken eggs in incubators September 1, 1964

Geographic divisions	Percent change from September 1, 1963		
	Broiler-type	Egg-type	Total eggs
North Atlantic	+ 2	+ 9	+ 4
East North Central	- 3	+ 21	+ 9
West North Central	- 19	+ 28	- 9
South Atlantic	+ 5	+ 21	+ 6
South Central	+ 7	+ 32	+ 8
West	- 5	+ 2	- 2
48 States	+ 4	+ 16	+ 6
United States <u>1/</u>	+ 4	+ 16	+ 6

1/ Includes Hawaii.

Poults hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light	
	heavy breeds		1/ heavy breeds		1/ heavy breeds		1/ breeds	
	1963	1964	1963	1964	1963	1964	1963	1964
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Poults hatched during August								
North Atlantic	51	38	17	22	68	60	1	12
East North Central	318	230	13	34	331	264	156	190
West North Central	875	795	0	0	875	795	402	374
South Atlantic	74	63	51	85	125	148	419	475
South Central	37	4	36	0	73	4	25	55
West	25	138	180	268	205	406	66	80
United States	1,380	1,268	297	409	1,677	1,677	1,069	1,186
Turkey eggs in incubators September 1								
North Atlantic	4	0	0	0	4	0	2	3
East North Central	257	78	0	7	257	85	164	234
West North Central	771	733	0	0	771	733	395	431
South Atlantic	31	25	104	223	135	248	307	268
South Central	27	0	25	63	52	63	0	70
West	0	23	103	33	103	56	71	98
United States	1,090	859	232	326	1,322	1,185	939	1,104

See footnote on page 8.

Poults hatched by commercial hatcheries - United States

Month	By months				Cumulative			
	1963	1964	Change from:		1963	1964	Change from	
			last year:				last year	
	Thou.	Thou.	Pct.		Thou.	Thou.	Thou.	Pct.
Heavy white breeds 1/								
January	1,514	1,859	+	23	1,514	1,859	+	23
February	2,617	3,054	+	17	4,131	4,913	+	19
March	4,952	6,576	+	33	9,083	11,489	+	26
April	5,891	7,805	+	32	14,974	19,294	+	29
May	6,369	7,871	+	24	21,343	27,165	+	27
June	5,471	6,858	+	25	26,814	34,023	+	27
July	2,981	3,444	+	16	29,795	37,467	+	26
August	1,380	1,268	-	8	31,175	38,735	+	24
September	553				31,728			
October	659				32,387			
November	924				33,311			
December	1,305				34,616			
Other heavy breeds 1/								
January	1,209	1,339	+	11	1,209	1,339	+	11
February	4,457	4,201	-	6	5,666	5,540	-	2
March	11,007	10,781	-	2	16,673	16,321	-	2
April	13,648	12,182	-	11	30,321	28,503	-	6
May	13,362	11,946	-	11	43,683	40,449	-	7
June	8,635	8,117	-	6	52,318	48,566	-	7
July	3,005	2,984	-	1	55,323	51,550	-	7
August	297	409	+	38	55,620	51,959	-	7
September	160				55,780			
October	291				56,071			
November	422				56,493			
December	559				57,052			
Total all heavy breeds 1/								
January	2,723	3,198	+	17	2,723	3,198	+	17
February	7,074	7,255	+	3	9,797	10,453	+	7
March	15,959	17,357	+	9	25,756	27,810	+	8
April	19,539	19,987	+	2	45,295	47,797	+	6
May	19,731	19,817	0		65,026	67,614	+	4
June	14,106	14,975	+	6	79,132	82,589	+	4
July	5,986	6,428	+	7	85,118	89,017	+	5
August	1,677	1,677	0		86,795	90,694	+	4
September	713				87,508			
October	950				88,458			
November	1,346				89,804			
December	1,864				91,668			

See footnote on page 8.

UNITED STATES DEPARTMENT OF AGRICULTURE  
 STATISTICAL REPORTING SERVICE  
 WASHINGTON, D. C. 20250

POSTAGE AND FEES PAID  
 U. S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS



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Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	: Change from: : last year :	1963	1964	: Change from : last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Light breeds 1/</u>							
January	565	627	+ 11	565	627	+ 62	+ 11
February	643	789	+ 23	1,208	1,416	+ 208	+ 17
March	787	950	+ 21	1,995	2,366	+ 371	+ 19
April	914	1,196	+ 31	2,909	3,562	+ 653	+ 22
May	1,590	1,617	+ 2	4,499	5,179	+ 680	+ 15
June	1,513	1,570	+ 4	6,012	6,749	+ 737	+ 12
July	1,668	1,609	- 4	7,680	8,358	+ 678	+ 9
August	1,069	1,186	+ 11	8,749	9,544	+ 795	+ 9
September	539			9,288			
October	451			9,739			
November	451			10,190			
December	580			10,770			
<u>Total all breeds 1/</u>							
January	3,288	3,825	+ 16	3,288	3,825	+ 537	+ 16
February	7,717	8,044	+ 4	11,005	11,869	+ 864	+ 8
March	16,746	18,307	+ 9	27,751	30,176	+2,425	+ 9
April	20,453	21,183	+ 4	48,204	51,359	+3,155	+ 7
May	21,321	21,434	+ 1	69,525	72,793	+3,268	+ 5
June	15,619	16,545	+ 6	85,144	89,338	+4,194	+ 5
July	7,654	8,037	+ 5	92,798	97,375	+4,577	+ 5
August	2,746	2,863	+ 4	95,544	100,238	+4,694	+ 5
September	1,252			96,796			
October	1,401			98,197			
November	1,797			99,994			
December	2,444			102,438			

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.